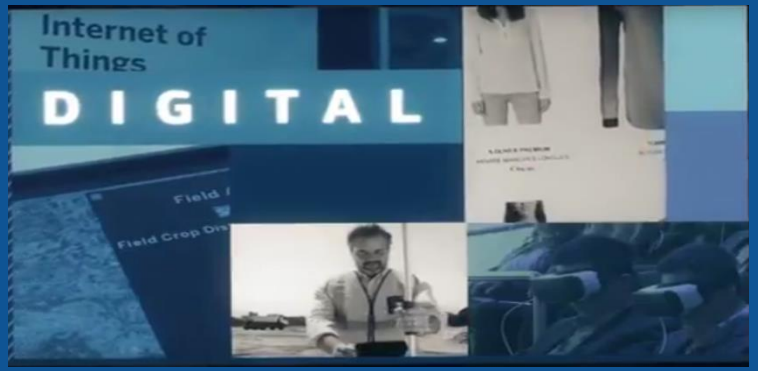
4th annual COCIR Digital Health Summit

Digital Transformation of Health and Care: The Voice of Stakeholders

Trust, cybersecurity and data protection: Challenges for healthcare industry in the digital transformation of health and care



Despina Spanou

Director for Digital Society, Trust & Cybersecurity

DG Communications Networks, Content and Technology (DG CONNECT)

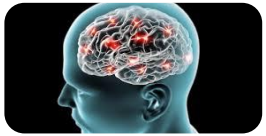
European Commission

European Commission

Digital Transformation of health and care

- *Citizen 's secure access to and use of health data*
- *Data infrastructure to advance research and personalised medicine*
- *Citizen empowerement and patient-centred care*

Data-driven innovation



High-performance computing

New therapies and diagnostics

Advanced Data-Analytics

New health and care models

Artificial Intelligence

Prevention and early risk detection

Cloud computing

Wearables

Internet of Things (IoT)

mHealth

Personalised Medicine

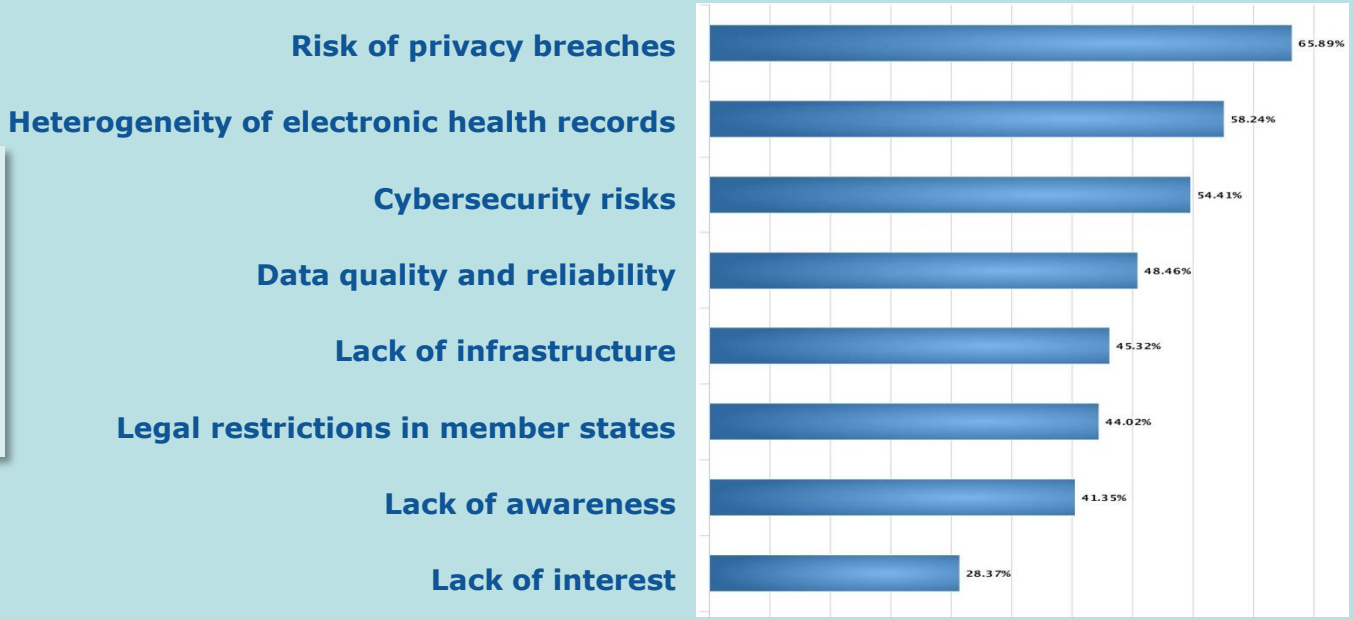
Telehealth

European Commission

Open Public Consultation

1464 responses from 35 countries

"What are major barriers to electronic sharing of health data?"



European Commission

KEY ENABLING CONDITIONS:
DATA PROTECTION & SECURITY & PRIVACY

- ***GDPR***
- ***NIS***
- ***ePrivacy***

Europe's opportunity for citizens, health and care providers and industry:
Digital Transformation of health and care built on trust